



99-1064-US E1067-20019SEQLISTamend ST25.txt

SEQUENCE LISTING

<110> Elan Corporation
O'Mahony, Daniel

<120> RETRO-INVERSION PEPTIDES THAT TARGET GIT TRANSPORT RECEPTORS AND
RELATED METHODS

<130> 99.1064.US/E1067/20019

<140> US 09/443,986

<141> 1999-11-19

<160> 8

<170> PatentIn version 3.0

<210> 1

<211> 15

<212> PRT

<213> PAX2 15 mer fragment - D form retroinversion

<400> 1

Arg Thr Arg Leu Arg Arg Asn His Ser Ser His Lys Ala Asn Thr
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<210> 2

<211> 16

<212> PRT

<213> P31 16 mer fragment - D form retroinversion

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Gly Pro His Arg Arg Gly Arg Pro Asn Ser Arg Ser Ser Lys Arg Thr
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<210> 3

<211> 14

<212> PRT

<213> HAX42 14 mer fragment - D form retroinversion

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Gly Thr Ser Asn Gly Asn Gly Cys Cys Asn Tyr Asp Gly Pro
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<210> 4
 <211> 15
 <212> PRT
 <213> PAX2 15 mer fragment

<400> 4

Thr Asn Ala Lys His Ser Ser His Asn Arg Arg Leu Arg Thr Arg
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<210> 5
 <211> 16
 <212> PRT
 <213> P31 16 mer fragment

<400> 5

Thr Arg Lys Ser Ser Arg Ser Asn Pro Arg Gly Arg Arg His Pro Gly
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<210> 6
 <211> 14
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Pro Gly Asp Tyr Asn Cys Cys Gly Asn Gly Asn Ser Thr Gly
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<210> 7
 <211> 40
 <212> PRT
 <213> PAX2 full length

<400> 7

Ser Thr Pro Pro Ser Arg Glu Ala Tyr Ser Arg Pro Tyr Ser Val Asp
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Ser Asp Ser Asp Thr Asn Ala Lys His Ser Ser His Asn Arg Arg Leu
 20 25 30

Arg Thr Arg Ser Arg Pro Asn Gly
 35 40

<210> 8
 <211> 44

<212> PRT

<213> HAX42 full length

<400> 8

Ser Asp His Ala Leu Gly Thr Asn Leu Arg Ser Asp Asn Ala Lys Glu
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Pro Gly Asp Tyr Asn Cys Cys Gly Asn Gly Asn Ser Thr Gly Arg Lys
20 25 30

Val Phe Asn Arg Arg Arg Pro Ser Ala Ile Pro Thr
35 40